

Corporate Wide Information Systems: Experiences

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KPMG Case Study

- **System built: 1990, Deployed in 9 months**
- **Target Audience: Peat Marwick Partners (\$300/hr people)**
- **Outcome: They loved it.**
 - **Interested in info on: Companies, Products, People.**
 - **“Digital Librarian” task was much harder than predicted.**
 - **Networks were a major problem**

Thinking Machines Case Study

- **System built: 1990, Deployed in 6 months**
- **Target Audience: Technical people**
- **Outcome: Some used it heavily, most not**
 - **Email archives where very useful**
 - **Searchable personal email archives were a popular**
 - **Training and updating where major issues**

Perot Systems Case Study

- **System built: 1992, Deployed in 2 months**
- **Target Audience: System Analysts**
- **Outcome: Some people learned it, but not widely used.**
 - **CDROM sources were used.**
 - **Resumes where targeted: worked, but difficult to maintain.**
 - **Organizational buy-in was essential**

Challenges

- Data Formats
- Training
- Data upkeep
- Distributed Information maintenance

What I would do differently:

- **Pre-setup the system for users**
- **Use active systems (eg agents) to stay “in your face)”**
- **Integrate published information from the start**
- **Find a “key resource” (eg phone list, stock quotes, lunch menu)**

Data input
 Offline
 Integration with existing PC tools

TUP
 PC { DOS
 Windows
 Mac

extend gateway

Time working
 security sites
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